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PETROLEUM PRODUCTS, (U)
DEC 77 G V RZHECHITSKAYA
FTD-ID(RS)T-2181-77

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FOREIGN TECHNOLOGY DIVISION



PETROLEUM PRODCUTS

by

G. V. Rzhechitskaya



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PETROLEUM PRODUCTS

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WP-AFB, OHIO.

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U. S. BOARD ON GEOGRAPHIC NAMES transliteration SYSTEM

Block	Italic	Transliteration	Block	Italic	Transliteration
А а	<i>А а</i>	A, a	Р р	<i>Р р</i>	R, r
Б б	<i>Б б</i>	B, b	С с	<i>С с</i>	S, s
В в	<i>В в</i>	V, v	Т т	<i>Т т</i>	T, t
Г г	<i>Г г</i>	G, g	У у	<i>У у</i>	U, u
Д д	<i>Д д</i>	D, d	Ф ф	<i>Ф ф</i>	F, f
Е е	<i>Е е</i>	Ye, ye; E, e*	Х х	<i>Х х</i>	Kh, kh
Ж ж	<i>Ж ж</i>	Zh, zh	Ц ц	<i>Ц ц</i>	Ts, ts
З з	<i>З з</i>	Z, z	Ч ч	<i>Ч ч</i>	Ch, ch
И и	<i>И и</i>	I, i	Ш ш	<i>Ш ш</i>	Sh, sh
Й й	<i>Й й</i>	Y, y	Щ щ	<i>Щ щ</i>	Shch, shch
К к	<i>К к</i>	K, k	Ъ ъ	<i>Ъ ъ</i>	"
Л л	<i>Л л</i>	L, l	Ы ы	<i>Ы ы</i>	Y, y
М м	<i>М м</i>	M, m	Ь ь	<i>Ь ь</i>	'
Н н	<i>Н н</i>	N, n	Э э	<i>Э э</i>	E, e
О о	<i>О о</i>	O, o	Ю ю	<i>Ю ю</i>	Yu, yu
П п	<i>П п</i>	P, p	Я я	<i>Я я</i>	Ya, ya

*ye initially, after vowels, and after Ъ, Ь; e elsewhere.
 When written as ё in Russian, transliterate as yë or ë.
 The use of diacritical marks is preferred, but such marks may be omitted when expediency dictates.

GREEK ALPHABET

Alpha	A	α	•	Nu	N	ν
Beta	B	β		Xi	Ξ	ξ
Gamma	Γ	γ		Omicron	Ο	ο
Delta	Δ	δ		Pi	Π	π
Epsilon	E	ε	•	Rho	Ρ	ρ
Zeta	Z	ζ		Sigma	Σ	σ
Eta	H	η		Tau	Τ	τ
Theta	Θ	θ	•	Upsilon	Υ	υ
Iota	I	ι		Phi	Φ	φ
Kappa	K	κ	•	Chi	Χ	χ
Lambda	Λ	λ		Psi	Ψ	ψ
Mu	M	μ		Omega	Ω	ω

RUSSIAN AND ENGLISH TRIGONOMETRIC FUNCTIONS

Russian	English
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sin	sin
cos	cos
tg	tan
ctg	cot
sec	sec
cosec	csc
sh	sinh
ch	cosh
th	tanh
cth	coth
sch	sech
csch	csch
arc sin	\sin^{-1}
arc cos	\cos^{-1}
arc tg	\tan^{-1}
arc ctg	\cot^{-1}
arc sec	\sec^{-1}
arc cosec	\csc^{-1}
arc sh	\sinh^{-1}
arc ch	\cosh^{-1}
arc th	\tanh^{-1}
arc cth	\coth^{-1}
arc sch	sech^{-1}
arc csch	csch^{-1}

rot	curl
lg	log

GRAPHICS DISCLAIMER

All figures, graphics, tables, equations, etc. merged into this translation were extracted from the best quality copy available.

PETROLEUM PRODUCTS

[Extract from the Directory of State Standards of the USSR - 1973.
Vol II, Editor G. V. Rzhchitskaya]

Groups

Section B. Petroleum Products

Class B0. General rules and standards of the petroleum refining industry

B00.	Terms and designations	665.5(014)
B01.	Technical documentation	665.5(084.11)
B02.	Standards for calculation and planning	
	Calculation	665.5.001.24
	Planning	665.5.001.2
B07.	Safety measures	665.5.004.2
B08.	Application and operation	665.5.004
B09.	Test methods. Packing. Marking	
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	Packing	665.5.004.3
	Marking	665.5-777

Class B1. Fuel, liquid and gaseous	
B10. Classification, nomenclature, and general standards	...(012)
B11. Gaseous fuels	
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Artificial	662.76
B12. Carburetor fuel	665.521.2/.3
B13. Diesel fuel	662.75:621.436
B15. Boiler fuel	662.75:621.18
B17. Fuel for engines of different designation	662.75:621.43
B19. Test methods. Packing. Marking	
Testing	...001.4
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Marking	...-777

Class B2. Lubricating oils

B20.	Classification, nomenclature, and general standards	...(012)
B21.	Motor oils	621.892.2.096/.097
B22.	Industrial oils	621.892.2.091/.094
B23.	Turbine oils	621.892.2.098
B24.	Compressor oils	621.892.2.092
B25.	Oil for steam engines	621.892.2.096
B26.	Transmission oils and oils for rough mechanisms	621.892.2.093/.094
B27.	Oils for different types of engines	621.892.2.096/098
B28.	Regenerated oils	621.899
B29.	Test methods. Packing. Marking	
	Testing	...001.4
	Packing	...004.3
	Marking	...-077

Class B3. Lubricants

B30. Classification, nomenclature, and general standards	...(012)
B31. Multipurpose lubricants	621.892.09
B32. Industrial lubricants	621.892.091/.094
B33. Automobile and tractor lubricants	621.892.097
B34. Different purpose lubricants	621.892.09
B35. Railroad lubricants	621.892:625.1/.5
B36. Naval lubricants	621.892:629.12
B37. Lubricants for different types of engines	621.892.096/.098
B39. Test methods. Packing. Marking	
Testing	...001.4
Packing	...004.3
Marking	...-777

Class B4. Petroleum products for industrial and domestic use

B40.	Classification, nomenclature, and general standards	...(012)
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	Ceresine	665.43
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B44.	Products of pyrolysis	665.521
B45.	Petroleum acids and their salts	665.521
B46.	Illumination petroleum products	665.521.3
B47.	Mineral oils of different designation	665.4
B48.	Other petroleum products	665.59
B49.	Test methods. Packing. Marking	
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	Packing	...004.3
	Marking	...-777

Class B9. Components and additives for fuels, oils
and lubricants

B90. Classification, nomenclature, and general standards	...(012)
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B92. Fuel additives	662.75.002.4
B95. Oil additives	621.892.002.4
B96. Lubricant components	621.892.002.3
B99. Test methods. Packing. Marking	
Testing	...001.4
Packing	...004.3
Marking	...-777

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C043 USAMIIA	1	E408 AFWL	1
C509 BALLISTIC RES LABS	1	E410 ADTC	1
C510 AIR MOBILITY R&D	1	E413 ESD	2
LAB/FIO		FTD	
C513 PICATINNY ARSENAL	1	CCN	1
C535 AVIATION SYS COMD	1	ETID	3
		NIA/PHS	1
C591 FSTC	5	NICD	5
C619 MIA REDSTONE	1		
D008 NISC	1		
H300 USAICE (USAREUR)	1		
P005 ERDA	1		
P055 CIA/CRS/ADD/SD	1		
NAVORDSTA (50L)	1		
NASA/KSI	1		
AFIT/LD	1		

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